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## HISTORIC AMERICAN ENGINEERING RECORD

## Index to Photographs

The Milwaukee Light Heat and Traction Company 8336 West Lapham Street (Northeast Corner, South 84th and Lapham) West Allis Milwaukee County Wisconsin

HAER No. WI-9

Documentation:

- 10 exterior photographs (1984)
- 22 interior photographs (1984)
- 6 photocopies of exterior photographs (1903, 1904)
- 21 photocopies of architectural/engineering drawings (1909-1929)
- 12 data pages

NOTE: Photographs were taken by John N. Vogel, photographer, November 1984

- WI-9-1 SUBJECT PROPERTY AND ITS SETTING. VIEW TO NORTHEAST.
- WI-9-2 FRONT FACADE. VIEW TO NORTH.
- WI-9-3 FRONT FACADE WITH SIX-FOOT SCALE. VIEW TO NORTH.
- WI-9-4 FRONT FACADE AND WEST SIDE. VIEW TO NORTHWEST.
- WI-9-5 REAR AND EAST SIDE. VIEW TO SOUTHWEST.
- WI-9-6 CAR BARN SKYLIGHTS AND EAST SIDE OF SUBSTATION. VIEW TO NORTHWEST.
- WI-9-7 MAIN ENTRANCE. VIEW TO NORTH.
- WI-9-8 WINDOW DETAILS AND CARVED NAME STONE. VIEW TO NORTH.
- WI-9-9 ORIEL. VIEW TO NORTH-NORTHWEST.
- WI-9-10 ARCH DETAIL ON CAR BARN. VIEW TO WEST.
- WI-9-11 OIL SWITCH AND BUS BAR COMPARTMENTS AND DOORS.

  BASEMENT SUBSTATION. VIEW TO SOUTHEAST.
- WI-9-12 BASEMENT SUBSTATION. VIEW TO SOUTH.
- WI-9-13 CONDUIT. BASEMENT SUBSTATION. VIEW TO WEST.
- WI-9-14 FIRST FLOOR SUBSTATION. VIEW TO NORTH.

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- WI-9-15 FIRST FLOOR SUBSTATION. VIEW TO SOUTH. OIL SWITCH AND BUS BAR COMPARTMENTS ON LEFT.
- WI-9-16 CEILING. FIRST FLOOR SUBSTATION. VIEW TO SOUTH.
- WI-9-17 15-TON OVERHEAD CRANE. FIRST FLOOR SUBSTATION. VIEW TO SOUTH-SOUTHEAST.
- WI-9-18 30-TON OVERHEAD CRANE AND SPIRAL STAIRWAY TO SECOND FLOOR. FIRST FLOOR BALCONY SUBSTATION. VIEW TO NORTHEAST.
- WI-9-19 SPIRAL STAIRWAY TO SECOND FLOOR. FIRST FLOOR SUBSTATION. VIEW TO NORTHEAST.
- WI-9-20 SECOND FLOOR SUBSTATION. VIEW TO SOUTH.
- WI-9-21 SECOND FLOOR SUBSTATION. VIEW TO NORTH.
- WI-9-22 ROOF TRUSS SYSTEM. SECOND FLOOR SUBSTATION. VIEW TO NORTH.
- WI-9-23 STATION CLERK'S OFFICE. FIRST FLOOR OFFICE. VIEW TO SOUTHWEST.
- WI-9-24 REPORT ROOM. FIRST FLOOR OFFICE. VIEW TO NORTH.
- WI-9-25 STAIRWAY TO SECOND FLOOR ASSEMBLY ROOM. FIRST FLOOR OFFICE. VIEW TO NORTH.
- WI-9-26 ASSEMBLY ROOM. SECOND FLOOR OFFICE. VIEW TO NORTH.
- WI-9-27 NORTHEAST ROOM ORIGINALLY CLASSROOM NO. 1, LAST USED AS A LOCKER ROOM. SECOND FLOOR OFFICE. VIEW TO NORTHEAST.
- WI-9-28 CAR BARN. VIEW TO SOUTH.
- WI-9-29 CAR BARN. VIEW TO NORTH.
- WI-9-30 TROLLEY WORK PITS (SINCE COVERED). CAR BARN. VIEW TO NORTH.
- WI-9-31 BOILER ROOM. VIEW TO SOUTH.
- WI-9-32 BOILER ROOM. DOORS OPEN ON BOILER NO. 2. VIEW TO SOUTH.

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The following are photocopies of photographs and drawings, courtesy of the Wisconsin Electric Power Company. Originals are in the possession of the Wisconsin Electric Power Company.

- WI-9-33 Photocopy of photograph. Photographer unknown, 1903. EAST OF CAR BARN. UNDER CONSTRUCTION. VIEW TO WEST-NORTHWEST.
- WI-9-34 Photocopy of photograph. Photographer unknown, 1903. FRONT FACADE AND WEST SIDE. UNDER CONSTRUCTION. VIEW TO NORTHEAST.
- WI-9-35 Photocopy of photograph. Photographer unknown, 1904
  NEWLY COMPLETED OFFICE, SUBSTATION, CAR BARN. VIEW TO NORTHEAST.
- WI-9-36 Photocopy of photograph. Photographer unknown, 1904 FRONT FACADE AND WEST SIDE OF NEWLY COMPLETED BUILDING. VIEW TO EAST-NORTHEAST.
- WI-9-37 Photocopy of photograph. Photographer unknown, 1904 FRONT FACADE AND EAST SIDE OF NEWLY COMPLETED BUILDING. VIEW TO WEST-NORTHWEST.
- WI-9-38 Photocopy of photograph. Photographer unknown, 1904 REAR AND WEST SIDE. VIEW TO SOUTHEAST.
- WI-9-39 Photocopy of plans. Draftsman unknown, 1912 ORIGINAL CONFIGURATION OF BUILDING. VIEW TO WEST.
- WI-9-40 Photocopy of plans. Draftsman unknown, 1909 FIRST ADDITION TO SUBSTATION. VIEWS TO EAST, SOUTH, AND WEST.
- WI-9-41 Photocopy of plans. Draftsman unknown, 1909
  FIRST ADDITION TO SUBSTATION. LONGITUDINAL AND CROSS SECTIONS.
  VIEW TO NORTH.
- WI-9-42 Photocopy of plans. Draftsman unknown, 1909 FIRST ADDITION TO SUBSTATION. WEST SIDE WINDOW DETAILS.
- WI-9-43 Photocopy of plans. Draftsman unknwon, 1914 SECOND ADDITION TO SUBSTATION. VIEW TO WEST.
- WI-9-44 Photocopy of plans. Draftsman unknown, 1914 SECOND ADDITION TO SUBSTATION. VIEW TO EAST.
- WI-9-45 Photocopy of plans. Draftsman unknown, 1914 SECOND ADDITION TO SUBSTATION. CROSS SECTION.

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- WI-9-46 Photocopy of plans. Draftsman unknown, 1914 SECOND ADDITION TO SUBSTATION. VIEW TO SOUTH.
- WI-9-47 Photocopy of plans. Draftsman unknown, 1916
  ADDITION TO CAR BARN. LONGITUDINAL AND CROSS SECTIONS.
  VIEWS TO SOUTH AND WEST.
- WI-9-48 Photocopy of plans. Draftsman unknown, 1916
  ADDITION TO CAR BARN. FIRST FLOOR, ROOF PLANS.
- WI-9-49 Photocopy of plans. Draftsman unknown, 1929
  ROOF ALTERATION OVER OFFICE PORTION OF BUILDING. VIEWS TO WEST,
  EAST, AND NORTH.
- WI-9-50 Photocopy of plans. Draftsman unknown, 1929 OFFICE PORTION OF BUILDING. BASEMENT FLOOR PLAN.
- WI-9-51 Photocopy of plans. Draftsman unknown, 1929 OFFICE PORTION OF BUILDING. FIRST FLOOR PLAN.
- WI-9-52 Photocopy of plans. Draftsman unknown, 1929 OFFICE PORTION OF BUILDING. SECOND FLOOR PLAN.
- WI-9-53 Photocopy of plans. Draftsman unknown, 1909 OIL SWITCH AND BUS BAR DOORS
- WI-9-54 Photocopy of plans. Draftsman unknown, 1914
  SECOND ADDITION TO SUBSTATION. CRANE BRIDGE FOR 15-TON OVERHEAD
  TRAVELING CRANE.
- WI-9-55 Photocopy of plans. Draftsman unknown, 1914
  SECOND ADDITION TO BUILDING. FRAME FOR 15-TON OVERHEAD TRAVELING
  CRANE.
- WI-9-56 Photocopy of plans. Draftsman unknown, 1914
  SECOND ADDITION TO BUILDING. BEARING FOR 15-TON OVERHEAD TRAVELING
  CRANE
- WI-9-57 Photocopy of plans. Draftsman unknown, 1914
  SECOND ADDITION TO SUBSTATION. GEAR SHAFTING FOR 15-TON OVERHEAD
  TRAVELING CRANE.
- WI-9-58 Photocopy of plans. Draftsman unknown, 1914
  SECOND ADDITION TO BUILDING. CHAIN RECEPTACLES FOR 15-TON OVERHEAD
  TRAVELING CRANE.
- WI-9-59 Photocopy of plans. Draftsman unknown, 1914
  ASSEMBLY DRAWING FOR 15-TON OVERHEAD TRAVELING CRANE.